

VACANCY ANNOUNCEMENT

Senior Computer Scientist/Software Engineer
Office of Systems Innovations & Development
Federal Judicial Center
Washington, DC 20002-8003

The Federal Judicial Center is the federal courts' agency for research and continuing education. Congress established the Center in 1967 as a separate organization within the federal judicial system at the request of the Judicial Conference of the United States. A nine-member board, chaired by the Chief Justice of the United States, determines its basic policies. The Office of Systems Innovations & Development organizes, coordinates, and manages the Center's technology activities in response to the Center's own needs and its statutory responsibilities to provide training to the federal courts.

The Center offers an opportunity to retain a challenging position on a highly experienced, dynamic team to support a strategy based on Web-centric systems using the latest in tools and resources to ensure success. Not a typical government agency, the Center offers flexible work hours, a family friendly workplace, a pay band compensation plan, and tuition assistance for skill advancement.

Duties and Responsibilities

The Center has need for a systems developer skilled in analyzing, designing, developing, documenting and supporting office automation, e-learning, e-business, e-workplace and information management applications. The focus of the position is to provide support for development efforts that include the development of applications for the collection and viewing of information, learning, messaging, collaboration, conferencing and portal solutions published in a Web context. The developer's environment includes Websphere Application Server, Rational Application Developer for Websphere Software, Websphere Portal, Sybase, FLEX, ColdFusion and associated tools.

Under the general supervision of the Director of the Office of Systems Innovations & Development, specific responsibilities will include, but are not limited to:

- Using current software engineering practices, project management principles, innovative systems analysis and information architecture and design techniques to address particular automation needs of the Center;
- Undertaking the functional analysis and system design, development, documentation, and support of system projects as a member of an information management application development team;
- Developing Web-based applications in a Coldfusion and FLEX environment using JavaScript and Java programming languages;
- Using Sybase, Websphere Application Server, Rational Application Developer for Websphere Software, Websphere Application Developer, Websphere Portal, FLEX and ColdFusion, develop e-learning, e-business and e-workplace solutions that incorporate messaging, collaboration, portals and conferencing solutions to support

the Center's training mission and in-house automation needs;

- Maintaining existing Center information systems;
- Undertaking evaluative investigations and system development efforts involving state-of-the-art hardware and software environments;
- Preparing technical reports and documentation in support of evaluation studies and system development projects undertaken;
- Providing documentation, training and technical support for specific system development projects undertaken.

Mandatory Qualifications

Mandatory qualifications include an undergraduate degree in computer science or related area plus 7 years of related experience; a master's degree in computer science or related area plus 5 years of related experience; or 12 years of experience and demonstrated ability to analyze, design, develop, implement, and integrate information management applications using object-oriented design concepts. Applicants must possess good interpersonal, verbal, and writing skills.

Desirable Qualifications

Demonstrated experience with ColdFusion development; specific experience with Sybase Database Management System, Websphere Application Server, Rational Application Server, Developer for Websphere Software, Websphere Portal and FLEX; specific experience in information architecture and human interface designs incorporating video and sound; specific experience in the analysis, design, development, and support of e-learning and information management applications in a Web-based environment; specific experience with the UNIX and Windows operating systems; and specific experience with intranet WEB-based technologies.

Salary and Benefits

The FJC uses a payband compensation system. This position falls in the Center's top payband (VI) that has a salary range up to \$150,731, although not all incumbents in payband VI positions can expect to reach the top of the range. The starting salary for the successful candidate who is not currently a member of the Center staff is set at \$95,476-\$100,250, depending upon qualifications, experience and current salary. A higher starting salary, but not to exceed \$123,103, may be considered for an unusually well qualified external candidate. For the successful internal candidate, that person's salary, if below the base of payband VI, will be brought up to the base. If the successful internal candidate's salary is above the payband VI base, that salary will be matched up to the top of payband VI.

A civil service rating is not required. The position does not carry the tenure rights of positions in the competitive civil service and has a one-year probationary period. Federal government benefits are applicable. An array of supplemental benefits are also offered including a transportation subsidy and a flexible benefit program allowing for pre-tax deductions for health insurance, health care, dependent care, and commuter expenses. The

Center will consider a variety of flexible work arrangements for its employees including flextime and compressed schedules; partial telecommuting is also available on a case-by-case basis. The FJC is located in the Thurgood Marshall Building, conveniently situated to public transportation directly beside Union Station. The Marshall Building houses a child development center, a health fitness facility, and a cafeteria for its tenants.

Application Procedures

Please submit resume with a cover letter addressing the qualifications to:

Human Resources Office (Announcement #07-04)

Federal Judicial Center

One Columbus Circle, N.E.

Washington, D.C. 20002-8003

To receive full consideration, applications are due by April 16, 2007; however, this vacancy will remain open until filled. Please refer to Announcement #07-04 on your application.

The Federal Judicial Center Is an Equal Opportunity Employer